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December 28, 2005 DATE:

Application Number 10/551,509 PTO IDENTIFIER:

Patent Number

Inventor: Yukio Watanabe et al.

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FAX NUMBER: (571) 273-8300

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Brian M. Gaff

PHONE: (617) 517-5597

64253(70904) Attorney Dkt. #:

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FIGURE 17 (20-54)

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Application No. (if known): 10/551,509

Attorney Docket No.: 64253(70904)

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PTC/SB/21 (08-04)
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| TRANSMITTAL | | Filing Date | September 29, 2005 | |
| FORM | | | First Named Inventor | |
| (to be used for all correspondence after initial filling) | | Art Unit | N/A | |
| | | Examiner Name | Not Yet Assigned | |
| Total Number of Pages in This Submission | | Attorney Docket Num | | |
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| Amendme | ent/Reply | Petition | | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| After Final | | Petition to Convert to a Provisional Application | | Proprietary Information |
| Affidavits/declaration(s) | | Power of Attorney, Revocation Change of Correspondence Address | | Status Letter |
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| | SIGNAT | URE OF APPLIC | ANT, ATTORNEY, O | R AGENT |
| Firm Name | EDWARDS ANGEL | | | |
| Signature | rin W | | | |
| Printed name | Brian M. Gaff | 7 | | |
| Date . | December 28, 2005 | | Reg. No | 44.691 |

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Docket No.: 64253(70904) (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yukio Watanabe et al.

Application No.: 10/551,509

Confirmation No.: N/A

Filed: September 29, 2005

Art Unit: N/A

For: OPTICAL PICKUP

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to Issue therefrom.

This Supplemental Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign patent documents B2 and B3 in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other Information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 64253(70904).

Dated: December 28, 2005

Respectfully submitted.

Drian M. Caff

Registration No.: 44.691

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Attorneys/Agents For Applicant

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PTO/SB/08a/b (07-05)

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| | | | | Application Number | 10/551,509 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use 29 many sheets as necossary) | | | SCLOSURE | Filing Date | September 29, 2005 |
| | | | | First Named Inventor | Yukio Watanabe |
| | | | AFFLIOAITI | Art Unit | N/A |
| | | | s necessary) | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 64253(70904) |
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| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------|--|--------------------------------|--|---|--|
| Examiner Initials* | Cite No.1 | | Publication Data MM-DO-YYYY | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
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| Examiner Initals* | Cite | Foreign Patent Document Country Code ² -Number*+Und Code ³ (**Innown) | Publication Date | Name of Petentee or | Pages, Columns, Lines, Where Relevant Passages or Retevant Figures Appear | T ⁰ |
| Incas | | JP-2002-342956 (A) | | Ricoh Co. Ltd. | | X |
| | | JP-2001-250250 (A) | 09/14/2001 | Sharp Corp. | | Δ |

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